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Substitute for form 1449/PTO				Complete if Known	
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/701,844
				Filing Date	November 4, 2003
				First Named Inventor	JACKSON, W. James
				Art Unit	1645
				Examiner Name	BASKAR, Padmavathi
Sheet	1	of	3	Attorney Docket Number	2479.0040002/EJH/C-K

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	NPL36	BATTEIGER, B.E., <i>et al.</i> , "Partial protection against genital reinfection by immunization of guinea-pigs with isolated outer-membrane proteins of the chlamydial agent of guinea-pig inclusion conjunctivitis," <i>J. Gen. Microbiol.</i> 139:2965-2972, SGM (1993)	
	NPL37	BORK, P., "Go hunting in sequence databases but watch out for the traps," <i>Trends Genet.</i> 12:425-427, Elsevier Science Ltd. (October 1996)	
	NPL38	BORK, P., "Powers and Pitfalls in Sequence Analysis: The 70% Hurdle," <i>Genome Res.</i> 10:398-400, Cold Spring Harbor Laboratory Press (April 2000)	
	NPL39	BRENNER, S.E., "Errors in genome annotation," <i>Trends Genet.</i> 15:132-133, Elsevier Science Ltd.(April 1999)	
	NPL40	BUSH, R.M., and EVERETT, K.D.E., "Molecular evolution of the <i>Chlamydiaceae</i> ," <i>Int. J. Syst. Evol. Microbiol.</i> 51:203-220, IUMS (January 2001)	
	NPL41	CLYNE, J.M., <i>et al.</i> , "A Rapid Chemiluminescent DNA Hybridization Assay for the Detection of <i>Chlamydia trachomatis</i> ," <i>J. Biolumin. Chemilumin.</i> 4:357-366, John Wiley & Sons, Ltd. (1989)	
	NPL42	DOERKS, T., <i>et al.</i> "Protein annotation: detective work for function prediction," <i>Trends Genet.</i> 14:248-250, Elsevier Science Ltd. (June 1998)	
	NPL43	KRIEG, A.M., "Therapeutic potential of Toll-like receptor 9 activation," <i>Nature Rev. Drug Discov.</i> 5:471-484, Nature Publishing Group (June 2006)	
	NPL44	MYGIND, P.H., <i>et al.</i> , "Membrane proteins PmpG and PmpH are major constituents of <i>Chlamydia trachomatis</i> L2 outer membrane complex," <i>FEMS Microbiol. Lett.</i> 186:163-169, Elsevier Science B.V. (May 2000)	
	NPL45	NCBI Entrez, GenBank Report, Accession No. ABB22785, Halse, T.A., <i>et al.</i> (First entered October 2005 and last revised August 2006)	

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	NPL46	NGO, J.T., <i>et al.</i> , "Computational Complexity, Protein Structure Prediction, and the Levinthal Paradox—Future Work," in <i>The Protein Folding Problem and Tertiary Structure Prediction</i> , Merz, Jr., K.M., and Le Grand, S.M., eds., Birkhäuser, Boston, MA, pp. 492-495 (1994)	
	NPL47	PEIPERT, J.F., "Genital Chlamydial Infections," <i>N. Engl. J. Med.</i> 349:2424-2430, Massachusetts Medical Society (December 2003)	
	NPL48	SHAW, A.C., <i>et al.</i> , "Comparative proteome analysis of <i>Chlamydia trachomatis</i> serovar A, D, and L2," <i>Proteomics</i> 2:164-186, Wiley-VCH Verlag GmbH (February 2002)	
	NPL49	SKOLNICK, J., and FETROW, J.S., "From genes to protein structure and function: novel applications of computational approaches in the genomic era," <i>Trends Biotechnol.</i> 18:34-39, Elsevier Science Ltd. (January 2000)	
	NPL50	SMITH, J.A., "Analysis of Proteins," in <i>Short Protocols in Molecular Biology 3rd ed.</i> , Ausubel, F.M., <i>et al.</i> , eds. John Wiley & Sons, Inc., United States (1997)	
	NPL51	SMITH, T.F., and ZHANG, X., "The challenges of genome sequence annotation or "The devil is in the details," <i>Nature Biotechnol.</i> 15:1222-1223, Nature America, Inc. (November 1997)	
	NPL52	STEPHENS, R.S., <i>et al.</i> , "Genome Sequence of an Obligate Intracellular Pathogen of Humans: <i>Chlamydia trachomatis</i> ," <i>Science</i> 282:754-759, American Association for the Advancement of Science (October 1998)	
	NPL53	SU, H., <i>et al.</i> , "Protective efficacy of a parenterally administered MOMP-derived synthetic oligopeptide vaccine in a murine model of <i>Chlamydia trachomatis</i> genital tract infection: serum neutralizing IgG antibodies do not protect against chlamydial genital tract infection," <i>Vaccine</i> 13:1023-1032, Elsevier Science Ltd. (1995)	
	NPL54	TANZER, R.J., and HATCH, T.P., "Characterization of Outer Membrane Proteins in <i>Chlamydia trachomatis</i> LGV Serovar L2," <i>J. Bacteriol.</i> 183:2686-2690, American Society of Microbiology (April 2001)	
	NPL55	TUFFREY, M., <i>et al.</i> , "Heterotypic protection of mice against chlamydial salpingitis and colonization of the lower genital tract with a human serovar F isolate of <i>Chlamydia trachomatis</i> by prior immunization with recombinant serovar L1 major outer-membrane protein," <i>J. Gen. Microbiol.</i> 138:1707-1715, SGM (1992)	

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	NPL56	Webster's New World Dictionary, Third College Edition, Webster's New World Dictionaries, New York, NY, pp. 675, 1472 (1988)	
	NPL57	WELLS, J.A., "Additivity of Mutational Effects in Proteins," <i>Biochemistry</i> 29:8509-8517, American Chemical Society (1990)	

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